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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/603,287		06/24/2003	Heinrich Hofmann	P/22-228	3209		
2352	7590	03/15/2006		EXAM	EXAMINER		
		ER GERB & SOFF	NOORI,	NOORI, MAX H			
1180 AVENUE OF THE AMERICAS NEW YORK, NY 100368403				ART UNIT	PAPER NUMBER		
2.2	-, - · · ·			2855			
				DATE MAILED: 03/15/2006			

Please find below and/or attached an Office communication concerning this application or proceeding.



		Application No.	plication No. Applicant(s)					
	Office Action Commons	10/603,287	HOFMANN ET AL.					
	Office Action Summary	Examiner	Art Unit					
	<u> </u>	Max Noori	2855					
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the c	orrespondence ad	dress				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1)	Responsive to communication(s) filed on							
		action is non-final.						
3) 🗌	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
	closed in accordance with the practice under E	•						
Disposition of Claims								
4)🛛	Claim(s) 2 is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.							
	5) Claim(s) is/are allowed.							
6)🖂	Claim(s) 1 is/are rejected.							
7) 🖂	Claim(s) 2 is/are objected to.							
8) 🗀	Claim(s) are subject to restriction and/or	r election requirement.						
Applicati	on Papers							
9) 🔲 .	The specification is objected to by the Examine	r.						
10) 🔲 1	The drawing(s) filed on is/are: a) ☐ acce	epted or b) objected to by the E	Examiner.					
	Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) 🔲 .	The oath $$ or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PT	O-152.				
Priority u	nder 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:								
	1. Certified copies of the priority documents	s have been received.						
2. Certified copies of the priority documents have been received in Application No								
	$3.\square$ Copies of the certified copies of the prior	rity documents have been receive	d in this National	Stage				
application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.								
Attachment	t(s)							
1) Notice	e of References Cited (PTO-892)	4) Interview Summary						
2) Notice	e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Paper No(s)/Mail Da 5) Notice of Informal Pa)-152)				
Paper No(s)/Mail Date 6) Other:								

DETAILED ACTION

Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claim 1 is rejected under 35 U.S.C. 103(a) as being unpatentable over Salou et al., in view of Neibling et al.

Salou et al., discloses a bearing and interface assembly with features of the claimed invention including stationary flange and its corresponding openings for brake caliper support along rolling contact elements, plurality of sensor means arranged and placed on the stationary flange for measuring the braking force. The sensors are strain gauges that measure changes in length in the material of the flange in the flow force between the fastening openings. Due to his attention to the measurements, Salou does not show any form-locking connecting element. However, such arrangement in wheel bearing assemblies for proper contact of the flange to the wheel carrier, is notoriously known. For example, Neibling et al., is presented to show such assertion (see, for example, claim 13). Therefore, it would have been obvious for a skilled artisan at the time of the invention to modify Salou et al., to incorporate proper form-locking connecting arrangement in order to provide for more secure contact.

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Art Unit: 2855

3. Claim 2, due to sliding layer, is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of

the base claim and any intervening claims.

4. The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Max H. Noori whose telephone number is (571) 272-2185. The

examiner can normally be reached on Tuesday-Friday from 8:00 AM to 6:00 PM.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (571) 272-2800. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

The central fax number is (703) 827-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MHN

Wednesday, March 08, 2006

MAX NOORI PRIMARY EXAMINER